INF. 8-6-2007

Refine Search

Search Results -

Terms	Documents
L4 and ("respective portions")	1

Database: US Pre-Grant Publication Full-Text Database; US Patents Full-Text Database; US OCR Full-Text Database; EPO Abstracts Database; JPO Abstracts Database; Derwent World Patents Index; IBM Technical Disclosure Bulletins

Search: L6

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Monday, August 06, 2007 **Purge Queries** Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L6	L4 and ("respective portions")	1	L6
L5	L4 and ("respective portion")	1	L5
L4	L3 and query$3	64	L4
L3	L2 and cluster$3	74	L3
L2	(calculat$3 or find$3 or determin$3) same relevance same (metadata or ("meta data"))	226	L2
L1	(calculat$3 same relevance same (metadata or ("meta data")) same cluster$3).clm.	0	L1

END OF SEARCH HISTORY

8-6-2007

Refine Search

Search Results -

Terms	Documents
L6 and L3	0

Database: US Pre-Grant Publication Full-Text Database; US Patents Full-Text Database; US OCR Full-Text Database; EPO Abstracts Database; JPO Abstracts Database; Derwent World Patents Index; IBM Technical Disclosure Bulletins

Search: L7

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Monday, August 06, 2007 **Purge Queries** Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L7	L6 and L3	0	L7
L6	715/514-516.ccls.	869	L6
L5	L4 and (associat$3 with portion)	1	L5
L4	L3 and (rank$ with relevance with score$1)	9	L4
L3	L2 and rank$3	56	L3
L2	L1 and (index$3 with document$1)	74	L2
L1	(calculat$3 or find$3 or determin$3) same relevance same (metadata or ("meta data") or (meta near data))	227	L1

END OF SEARCH HISTORY

1:36 8-6-2007

Terms used: **propagation extracting metadata proximally located calculating features importance measurement independent search results**

Found **2** of **207,474**

Sort results by: relevance
Display results: expanded form
Save results to a Binder
Search Tips
Open results in a new window

Try an Advanced Search
Try this search in The ACM Guide

Results 1 - 2 of 2

Relevance scale

1 Poster Session 1: Collaborative multimodal photo annotation over digital paper

Paulo Barthelmess, Edward Kaiser, Xiao Huang, David McGee, Philip Cohen
November 2006 **Proceedings of the 8th international conference on Multimodal interfaces ICMI '06**
Publisher: ACM Press

Full text available: pdf(470.55 KB) Additional Information: full citation, abstract, references, cited by, index terms

The availability of metadata annotations over media content such as photos is known to enhance retrieval and organization, particularly for large data sets. The greatest challenge for obtaining annotations remains getting users to perform the large amount of tedious manual work that is required.In this paper we introduce an approach for semi-automated labeling based on extraction of metadata from naturally occurring conversations of groups of people discussing pictures among themselves.As the bu ...

Keywords: automatic label extraction, collaborative interaction, intelligent interfaces, multimodal processing, photo annotation

2 IR theory: Table extraction using conditional random fields

David Pinto, Andrew McCallum, Xing Wei, W. Bruce Croft
July 2003 **Proceedings of the 26th annual international ACM SIGIR conference on Research and development in informaion retrieval SIGIR '03**
Publisher: ACM Press

Full text available: pdf(200.97 KB) Additional Information: full citation, abstract, references, citings, index terms

The ability to find tables and extract information from them is a necessary component of data mining, question answering, and other information retrieval tasks. Documents often contain tables in order to communicate densely packed, multi-dimensional information. Tables do this by employing layout patterns to efficiently indicate fields and records in two-dimensional form.Their rich combination of formatting and content present difficulties for traditional language modeling techniques, however. T ...

Keywords: conditional random fields, hidden Markov models, information extraction, metadata, question answering, tables

Results 1 - 2 of 2

8-7-2007

Terms used: **extracting metadata proximally located calculating features importance measurement independent search results**

Found **1** of **207,474**

Sort results by: relevance

Display results: expanded form

Save results to a Binder

Search Tips

Open results in a new window

Try an Advanced Search

Try this search in The ACM Guide

Results 1 - 1 of 1

Relevance scale

1 Ferret: a toolkit for content-based similarity search of feature-rich data

Qin Lv, William Josephson, Zhe Wang, Moses Charikar, Kai Li

April 2006 **ACM SIGOPS Operating Systems Review , Proceedings of the 2006 EuroSys conference EuroSys '06**, Volume 40 Issue 4

Publisher: ACM Press

Full text available: pdf(2.04 MB) Additional Information: full citation, abstract, references, index terms

Building content-based search tools for feature-rich data has been a challenging problem because feature-rich data such as audio recordings, digital images, and sensor data are inherently noisy and high dimensional. Comparing noisy data requires comparisons based on similarity instead of exact matches, and thus searching for noisy data requires similarity search instead of exact search.The Ferret toolkit is designed to help system builders quickly construct content-based similarity search system ...

Keywords: feature-rich data, similarity search, sketch, toolkit

Results 1 - 1 of 1

Terms used: **extracting metadata calculating relevance respective features metadata clustering objects snippet descriptions**

Found **1** of **207,474**

Sort results by: relevance
Display results: expanded form

Save results to a Binder
Search Tips
Open results in a new window

Try an Advanced Search
Try this search in The ACM Guide

Results 1 - 1 of 1

Relevance scale

1 **Algorithms and theory: A methodology for semantic integration of metadata in bioinformatics data sources**

Lei Li, Roop G. Singh, Guangzhi Zheng, Art Vandenberg, Vijay Vaishnavi, Sham Navathe
March 2005 **Proceedings of the 43rd annual Southeast regional conference - Volume 1 ACM-SE 43**
Publisher: ACM Press
Full text available: pdf(346.06 KB) Additional Information: full citation, abstract, references, index terms

Semantic heterogeneity is becoming increasingly prominent in bioinformatics domains that deal with constantly expanding, dynamic, often very large, datasets from various distributed sources. Metadata is the key component for effective information integration. Traditional approaches for reconciling semantic heterogeneity use standards or mediation-based methods. These approaches have had limited success in addressing the general semantic heterogeneity problem and by themselves are not likely to s ...

Keywords: bioinformatics, clustering, information integration, metadata, semantic heterogeneity

Results 1 - 1 of 1

Terms used: **extracting metadata calculating relevance respective features metadata clustering objects**

Found **1** of **207,474**

Sort results by: relevance

Display results: expanded form

Save results to a Binder

Search Tips

Open results in a new window

Try an Advanced Search

Try this search in The ACM Guide

Results 1 - 1 of 1

Relevance scale

1 **Algorithms and theory: A methodology for semantic integration of metadata in bioinformatics data sources**

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Keywords: bioinformatics, clustering, information integration, metadata, semantic heterogeneity

Results 1 - 1 of 1